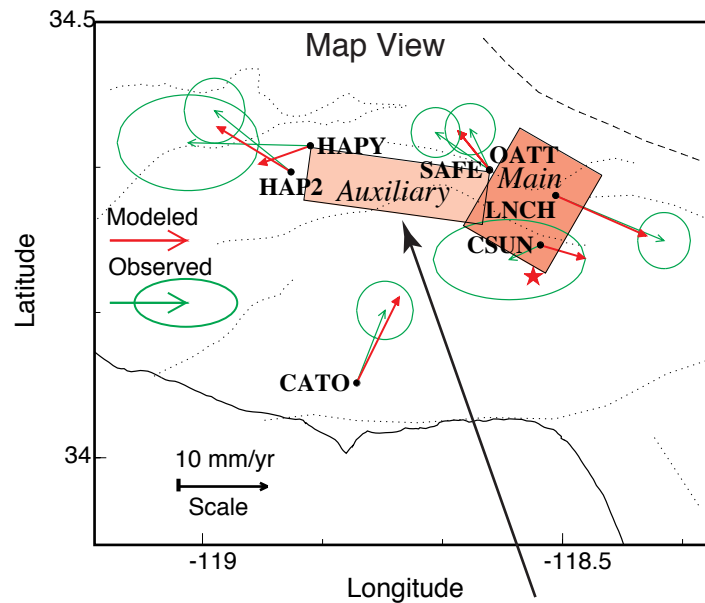
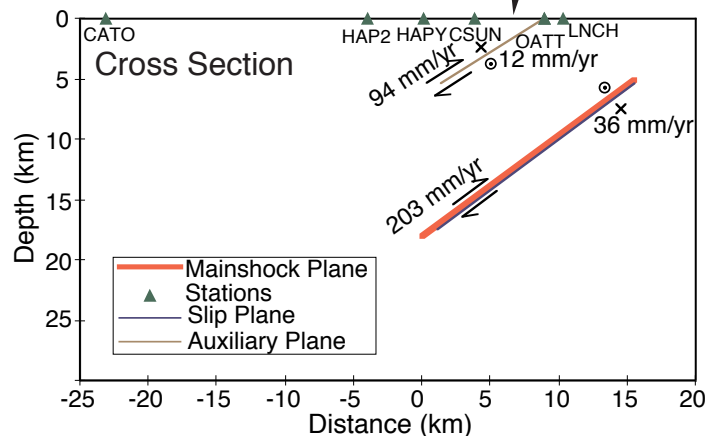


Northridge Earthquake Results from GPS and InSAR



Significant shallow deformation occurred to the west of the rupture.



- GPS data indicate that the main Northridge earthquake rupture plane continued to slip for two years past the earthquake.
- The mountains grew an additional 12 cm.
- The GPS data also suggest that significant slip occurred to the west of the mainshock plane.
- InSAR data confirm that additional motion to the west is tectonic and that the GPS sites are not unstable.
- The InSAR data also support the afterslip hypothesis, rather than one of relaxation of the lower crust.

